

Abstract

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Thesis title: Casuistry of physiotherapy care for a patient diagnosed with cervicobrachial syndrome.

Thesis goal: The goal of the thesis is to summarize theoretical and methodological foundations concerning cervicobrachial syndrome and to describe their subsequent use in the rehabilitation of the patient with said diagnosis.

Methodological approach:

The thesis is divided into two main sections - general and specific one.

The general section contains anatomical, biochemical and kinesiological knowledge related to vertebrogenic illnesses. Then, the description of cervicobrachial syndrome, its clinical symptoms, etiology and treatment options are presented. Specific part is the core of the thesis. It was prepared on the basis of continuous professional practice at the Military University Hospital Prague in the period from January 6, 2014 to January 31, 2014. It consists of detailed case report of a patient with cervicobrachial syndrome, offering history, input kinesiology analysis, short-term and long-term physiotherapeutic plan, the course of therapy, kinesiology exit examination and evaluation of the effect of therapy.

Key words: physiotherapy, casuistry, cervical spine, the deep stabilizing system of the spine, cervicobrachial syndrome